

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76741

Denis PENNINCKX, et al.

Appln. No.: Not Assigned

Confirmation No.: Not Assigned

Group Art Unit: Not Assigned

Filed: September 17, 2003

Examiner: Not Assigned

For: AN OPTICAL CROSS-CONNECT UNIT OF MULTIGRANULAR ARCHITECTURE

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a

INFORMATION DISCLOSURE STATEMENT
Attorney Docket Q76741

request for continued examination (RCE) under § 1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding Communication from a Foreign Patent Office citing such documents, together with an English-language version (if not already included) of that portion of the Communication from a Foreign Patent Office indicating the degree of relevance found by the foreign office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

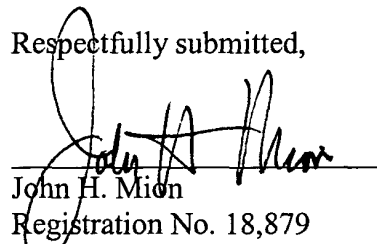
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WASHINGTON OFFICE

23373

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Date: September 17, 2003

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	Not Assigned
				Confirmation Number	Not Assigned
				Filing Date	September 17, 2003
				First Named Inventor	Denis PENNINCKX
				Art Unit	Not Assigned
				Examiner Name	Not Assigned
Sheet	1	of	1	Attorney Docket Number	Q76741

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² <i>(if known)</i>		
		US 2002/0039216	A1	04/04/02	Blaizot
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ <i>(if known)</i>			
		EP	1 193 996	A1	04/03/02	Alcatel	No

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		L Noirie et al, "Multigranularity Optical Cross-Connect", ECOC 2000. 26 th EUROPEAN CONFERENCE ON OPTICAL COMMUNICATION, PROCEEDINGS OF 26 TH EUROPEAN CONFERENCE ON OPTICAL COMMUNICATION, Munich, Germany September 3-7, 2000, pp. 269-270, Vol. 3, XP002241353	Yes
		M. Jinno et al, "Ultra-Wide Band WDM Networks and Supporting Technologies" PROCEEDINGS OF THE EUROPEAN CONFERENCE ON NETWORKS AND OPTICAL COMMUNICATIONS 1999. NOC '99. CORE NETWORKS AND NETWORK MANAGEMENT, Amsterdam, NL, Vol. Part 2, 1999, pp. 90-97, XP000829416	Yes
		J. P. Jue et al, "A New Mode Architecture for Scalable WDM Optical Networks", ICC'99. 1999 INTERNATIONAL CONFERENCE ON COMMUNICATIONS. CONFERENCE RECORD. VANCOUVER, CA, June 6-10, 1999, IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS, NY, NY, IEEE, US, Vol. 3, June 6, 1999, pp. 1714-1718, XP000903663	Yes
		N. Tada et al, Photonic Terabits IP-Routers Using Two Dimensional Interconnection Based on Matrix WDM Scheme", 25 TH EUROPEAN CONFERENCE ON OPTICAL COMMUNICATION (ECOC '99). Nice, France, September 27-30, 1999. REGULAR AND INVITED PAPERS, EUROPEAN CONFERENCE ON OPTICAL COMMUNICATION (ECOC), Paris, France, Vol. I of II, pp. I-450-I-451, XP001035390	Yes

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.